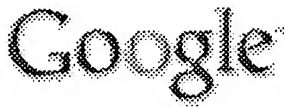


Hits	Search Text	Dbs	Time Stamp
1	test and (parasitic adj inductance) and (lc with oscillator) and varactor and frequency	US-FGPUB; 2005/05/19	USPAT: FPO: 12:11
2	(test with structure) and (parasitic adj inductance) and (lc with oscillator) and varactor	US-FGPUB; 2005/05/19	USPAT: FPO: 11:32
3	(test with structure) and (parasitic adj inductance) and (lc with oscillator) and varactor	US-FGPUB; 2005/05/19	USPAT: FPO: 11:32
4	test and (parasitic adj inductance) and varactor and frequency	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
5	851/106, 852/106, 853/106, 854/106, 855/106, 856/106, 857/106, 858/106, 859/106, 860/106, 861/106, 862/106, 863/106, 864/106, 865/106, 866/106, 867/106, 868/106, 869/106, 870/106, 871/106, 872/106, 873/106, 874/106, 875/106, 876/106, 877/106, 878/106, 879/106, 880/106, 881/106, 882/106, 883/106, 884/106, 885/106, 886/106, 887/106, 888/106, 889/106, 890/106, 891/106, 892/106, 893/106, 894/106, 895/106, 896/106, 897/106, 898/106, 899/106, 900/106, 901/106, 902/106, 903/106, 904/106, 905/106, 906/106, 907/106, 908/106, 909/106, 910/106, 911/106, 912/106, 913/106, 914/106, 915/106, 916/106, 917/106, 918/106, 919/106, 920/106, 921/106, 922/106, 923/106, 924/106, 925/106, 926/106, 927/106, 928/106, 929/106, 930/106, 931/106, 932/106, 933/106, 934/106, 935/106, 936/106, 937/106, 938/106, 939/106, 940/106, 941/106, 942/106, 943/106, 944/106, 945/106, 946/106, 947/106, 948/106, 949/106, 950/106, 951/106, 952/106, 953/106, 954/106, 955/106, 956/106, 957/106, 958/106, 959/106, 960/106, 961/106, 962/106, 963/106, 964/106, 965/106, 966/106, 967/106, 968/106, 969/106, 970/106, 971/106, 972/106, 973/106, 974/106, 975/106, 976/106, 977/106, 978/106, 979/106, 980/106, 981/106, 982/106, 983/106, 984/106, 985/106, 986/106, 987/106, 988/106, 989/106, 990/106, 991/106, 992/106, 993/106, 994/106, 995/106, 996/106, 997/106, 998/106, 999/106, 1000/106	US-FGPUB; 2005/05/19	USPAT: FPO: 12:04
6	(parasitic adj inductance)	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
7	55 and 56 and varactor	US-FGPUB; 2005/06/06	USPAT: FPO: 12:47
8	55 and 56	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
9	(parasitic adj inductance).ab.	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
10	59 and 55	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
11	(parasitic adj inductance) and substructure	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
12	512 and 55	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
13	(parasitic adj inductance) and varactor	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
14	(parasitic adj inductance) and varactor and test	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
15	S15 not S14	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
16	(measure or measurement) with inductance) and varactor and test	US-FGPUB; 2005/05/19	USPAT: FPO: 12:47
17	on-chip adj parasitic adj inductance	US-FGPUB; 2005/06/06	USPAT: FPO: 11:06
18	(test adj structure) and (integrated adj circuit) and (semiconductor adj wafer) and (lc adj oscillator) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
19	(test) and (integrated adj circuit) and (semiconductor adj wafer) and (lc adj oscillator) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
20	(integrated adj circuit) and (semiconductor adj wafer) and (lc adj oscillator) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
21	(semiconductor adj wafer) and (lc adj oscillator) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
22	wafer and (lc adj oscillator) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
23	test and (parasitic adj inductance) and varactor and frequency	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
24	(test adj structure) and (integrated adj circuit) and (semiconductor adj wafer) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
25	(test adj structure) and (integrated adj circuit) and (semiconductor adj wafer) and (parasitic adj inductance) and lc	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
26	(integrated adj circuit) and (semiconductor adj wafer) and (parasitic adj inductance) and lc	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
27	(semiconductor adj wafer) and (parasitic adj inductance) and lc	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
28	(semiconductor adj wafer) and (parasitic adj inductance) and test	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
29	(semiconductor adj wafer) and (parasitic adj inductance) and (test adj (structure or circuit))	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
30	(semiconductor adj wafer) and (parasitic adj inductance) and test and inductance	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
31	varactor and (semiconductor adj wafer) and (parasitic adj inductance)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
32	(parasitic adj inductance) and (integrated adj circuit) and (oscillation same frequency) and test	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
33	(parasitic adj inductance) and (integrated adj circuit) and (oscillation same frequency) and test and (voltage with sweep)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03
34	(parasitic adj inductance) and (integrated adj circuit) and (oscillation same frequency) and test and (wafer or substrate)	US-FGPUB; 2005/06/06	USPAT: FPO: 11:03

EAST 5/18/05


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

[Advanced Search](#)
[Preferences](#)

Web Results 1 - 10 of about 3,530 for measurement parasitic Inductance Effects on-chip. (0.23 seconds)

[PDF] Effects of On-chip and Off-chip Decoupling Capacitors on ...

File Format: PDF/Adobe Acrobat

... been a systematic study to understand the **effects of on-chip ... decoupling capacitors, parasitic inductance** and capacitance ...

ieeexplore.ieee.org/iel4/ 5582/14953/00678758.pdf?arnumber=678758 - [Similar pages](#)

[PDF] A Multilevel Parasitic Interconnect Capacitance Modeling and ...

File Format: PDF/Adobe Acrobat

... For an **on-chip** intercon- nect analysis, **parasitic inductance effects** start to ... that off-chip **measurement** is difficult because it would require ...

ieeexplore.ieee.org/iel5/ 4/14532/00663574.pdf?arnumber=663574 - [Similar pages](#)

[[More results from ieeexplore.ieee.org](#)]

[PDF] DesignCon 2005 An Advanced Methodology for On-chip Passive ...

File Format: PDF/Adobe Acrobat

... in Figure 7 where the **inductance** and quality factor between **measurement** and ... The inductor's **parasitic effects** of the substrate are usually hard to ...

www.ansoft.com/designcon05/03.pdf - [Similar pages](#)

[PDF] Line Inductance Extraction and Modeling in a Real Chip with Power Grid

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The **effects of on-chip parasitic line inductance** have recently ... [1] PJ

Restle et al., "Measurement and modeling of **on-chip** transmission ...

www-tcad.stanford.edu/tcad/pubs/device/iedm.pdf - [Similar pages](#)

On-chip inductance modeling and analysis

... and analyzing the **effects of parasitic inductance** on power grid noise, ...

Kaustav Banerjee , Amit Mehrotra, Analysis of **on-chip inductance effects** ...

portal.acm.org/citation.cfm?id=337292.337313 - [Similar pages](#)

[PDF] Near speed-of-light signaling over on-chip electrical ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... explicitly emphasizing the **parasitic inductance** and reducing the ... sion-line **effects** important for **on-chip** interconnections?, IEEE Trans. ...

www.ece.cmu.edu/~cpyue/Publications/JSSC03_1.pdf - [Similar pages](#)

[PDF] Design and Measurement of an Inductance-Oscillator for Analyzing ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... accurately predict the **effects of parasitic** elements on **on-chip**. electrical waveforms. ... Morton [9] captured **inductance effects** of a bundle of 10 ...

www.starc.jp/kaihatu/pdgr/pdf1/isqed03.pdf - [Similar pages](#)

Chip-Package Codesign for High-Frequency Circuits and Systems

... The package's **parasitic inductance** increases at the corner pins because the lead

... size and the difficulty of obtaining a high **on-chip** quality factor. ...

doi.ieeecomputersociety.org/10.1109/40.710868 - [Similar pages](#)

New Developments in Current Sensors in Solid State Meters [issue 3 ...

... current **measurement**, one must consider the **parasitic inductance** of the ...

There are two main types of Hall Effect sensors, open-loop and closed-loop. ...

www.metering.com/archive/013/52_1.htm - 21k - [Cached](#) - [Similar pages](#)

[PDF] Experimental Results and Die Area Efficient Self-Shielded On-Chip ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... For same **inductance**, the solenoid inductor has. smaller total **parasitic** capacitance than ... the skin effect which decreases the internal **inductance**. ...

www.ee.ust.hk/~eejlau/RFIC0532.pdf - [Similar pages](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

Free! Google Desktop Search: Search your own computer. [Download now.](#)

Find: [✉ emails](#) - [📁 files](#) - [💬 chats](#) - [🕒 web history](#) - [🎵 media](#) - [📄 PDF](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google